- INDEX OF CLAIMS 10/667,707

| lm           | n Date           |                         |    |         |          |  |  |                  |              |  |  | •   | Cia        | Claim Date |          |          |              |              |  |          |  |  | $\neg$     |  |
|--------------|------------------|-------------------------|----|---------|----------|--|--|------------------|--------------|--|--|-----|------------|------------|----------|----------|--------------|--------------|--|----------|--|--|------------|--|
|              | ┪                | T                       | Т  | 7       | 7        |  | Ť  |                  |              |  | $\dashv$                                     |     | H          |            |          |          |              | $\neg$       |  |          |  |  | $\Box$     | ٦                                      |
| Original     | 1                | 1                       | 1  | Ì       |          |  | l  |                  |              |  |  |     | l _ l      | Original   |          |          |              |              |  |          |  |  |            | ı                                      |
| ğ            |                  | l                       | ı  | ١       |          |  | ۱.   |                  |              | •  |  |     | Final      | Ş          |          |          |              |              |  |          |  |  |            | 1                                      |
| 2            | L                | ↓_                      | Ļ  | 4       | _        | _  | L  |                  |              | Щ  |  |     | <u> </u>   | 0          | _        |          | Н            | _            | -                                      |          | -  | -  |            | ᅱ                                      |
|              | 2_               |                         | L  |         |          |  | _  |                  |              |  |  |     | L          | 61         |          |          |              |              |  | _        |  | $\dashv$   |            | 긕                                      |
| 3            |                  | غا                      | ,  |         |          |  |  |                  |              |  |  |     |            | 52         |          |          |              |              |  | _        |  |  | _          | _                                      |
| 3            | ŀ                | Т                       | Τ  |         |          |  |  |                  |              |  |  |     |            | 53         |          |          |              |              |  |          |  |  |            |  |
| 4            | ┢                | Т                       | t  | ┪       |          | _  | _  |                  |              |  |  |     |            | 54         |          |          |              |              |  |          |  |  | ·          | ╝                                      |
| व            | Н                | 1-                      | t  | 7       |          | _  | _  |                  |              |  | _  |     |            | 55         |          |          |              |              |  |          |  |  |            |  |
| 1            | ┝                | ╁                       | ╁  | ┪       | -        |  | -  | Н                | Н            | $\overline{}$                                | $\dashv$                                     |     |            | 58         | F        | -        |              |              | •                                      |          | :  |  |            |  |
| 7            | ┝                | +-                      | ╁  |         | $\dashv$ | _  | ├  | $\vdash$         |              | -  | $\dashv$                                     |     | Н          | 57         | H        | Н        |              |              |  |          |  |  |            | ヿ                                      |
| -7           | ⊢                | <del> -</del> -         | ╀  | 4       |          | ·  | <u> -</u>  |                  |              | -  | -  |     |            | 58         |          | Н        | -            |              |  | _        |  |  | $\dashv$   | ᅥ                                      |
| 4            |                  | ╀                       | 1  |         |          | _  | <b> </b>   | Н                | Н            | -  | $\dashv$                                     |     | -          | 69         |          | Н        | -            | -            | $\vdash$                               | -        |  | $\dashv$   | -          | ᅱ                                      |
| 9            |                  | 1                       | 1  | 4       | _        |  |  | -                |              |  | $\Box$                                       |     |            | _          |          | -        | -            |              | $\dashv$                               | _        |  |  | $\dashv$   | $\dashv$                               |
| 10           | 匚                | ┖                       | Ļ  | _       |          |  | L  |                  | _            |  |  |     |            | 60         |          | Щ        | Щ            | -            | Н                                      | -        | ·-   |  |            | $\dashv$                               |
| 13           | L                | ┖                       | 1  | $\perp$ |          |  | Ŀ  | $\sqcup$         |              |  |  |     | <u> </u>   | 61         | $\vdash$ | Ш        | Ш            | $\sqcup$     | $\vdash$                               | Ш        |  | -  |            |  |
| .12          | L                | L                       | L  |         |          |  | _  |                  | Ш            |  |  |     | <u> </u>   | 62         | Ļ        | إـــا    | Щ            | Щ            | Н                                      |          | $\vdash$   | $\vdash$   |            |  |
| 13           | Ĺ                | Ĺ                       | Ī  |         |          |  | Ŀ  |                  | لـــا        |  |  |     |            | 63         | 2        | لـــا    | Ш            |              | Ш                                      | <u> </u> | $\vdash$   | Щ  | 4          | _                                      |
| 14           | L                |                         | ſ  |         |          |  |  | $L^{\mathbb{I}}$ |              |  |  |     |            | 84         |          | oxdot    | Щ            | Ш            |  |          | $\sqcup$   | Ш  | Ш          | _                                      |
| 18           | Γ                |                         | T  | ٦       |          |  | Γ  |                  |              |  |  |     |            | 65         |          |          |              |              | نـــا                                  |          | Щ  | Щ  |            |  |
| 18           | Γ                | T                       | T  | 7       |          | Г  | Г  |                  |              |  |  |     |            | 66         |          |          |              |              |  |          | Ŀ  |  | Ш          |  |
| 17           | 1                | 1                       | T  | ┪       |          |  |  |                  |              |  |  |     |            | 67         |          |          |              | Ĺ. ]         |  |          | $\Box$   | لـــا  | Ш          |  |
| 11           | 1-               | 十                       | t  | 7       |          | ┢  | <del>                                     </del> |                  | _            |  |  | ٠   |            | 68         | Г        |          |              |              |  |          | •  |  |            | : •                                    |
| 19           | 1                | 1.                      | †  | 7       |          | _  | 一  | <del> </del>     | Т            | Н  |  |     | $\vdash$   | 69         | Г        |          |              |              |  |          |  |  |            |  |
| 24           | ├                | +-                      | ╁  | -       |          | -  | <del> </del>                                     | $\vdash$         | -            | H  | Н  | •   | $\vdash$   | 70         | Т        |          | Ι.           |              |  |          | Г  |  |            |  |
|              | ļ                | ╄-                      | +  | _       |          | _  | <del> </del>                                     | -                | ┝╌           | Н  | Н  |     | ⊢          | 71         | ┝╌       |          | -            | $\vdash$     | ┮                                      | ⊢        | ┢  |  | Н          |  |
| 2            | ļ                | ╄-                      | 4  | _       |          | ├  | ┡  | }                | <b>-</b>     | _  | $\vdash$                                     |     | -          | 72         | ┝        | -        | ┝            | Н            | ┢                                      | ┢        | ┢  |  | H          | _                                      |
| 22           | Ŀ                | ╄                       | 1  | 4       |          | ļ  | <b>!</b>   | <u> </u>         |              | -  | $\vdash$                                     |     | ⊩          | 73         | -        | ├        | ├            | -            | ├                                      | ┷        | -  | -  | Н          | _                                      |
| 2            | <b> </b> _       | 4_                      | 4  | _       |          | <u> </u>                                     | ١ <u>.</u>                                       | -                |              | Ŀ  | _  |     | ├          | 74         | _        | -        | ├            | -            | ┝┯                                     | -        | <del>                                     </del> | <del>                                     </del> | Н          | -                                      |
| 24           | ļ.,              | ╀-                      | 4  | _       |          | <u> </u>                                     | Ŀ  | <b> </b>         | -            | _  | -  |     | ┝          | 75         | _        | ⊢        | ├─           | -            | ┝                                      |          | ١  | -  | Н          | -                                      |
| 季            | L                | 4                       | 1  | _       |          | ╚  | <b>!</b>   | <b>├</b>         | _            | <u> </u>                                     | <u>.                                    </u> |     | ļ:         |            | ⊢        | ├-       | ├-           | ├-           | ┝                                      | ┝        | <del>                                     </del> | <del> </del> —                                   | H          | -                                      |
| 25           | Ŀ                | 1                       | 1  | _       | _        | <u>.                                    </u> | _  | ↓_               | <u> </u>     | <u> </u>                                     | _  |     | <b>-</b>   | 78         | ┪        | -        | ŀ            |              | <del> </del>                           | ┝        | ⊬  |  | Η,         |  |
| 27           |                  | Ŀ                       | 1  | _       | <u> </u> | _  | <u> </u>   | Ļ                | <u> </u>     | <u> </u>                                     |  |     | <u>⊢</u> ' | 77         | K        | ⊢        | ├-           | ⊢            | ┞                                      | -        | -  | ├  | -          | ÷                                      |
| 2            | L                | <u> </u>                | 1  |         | Ŀ        | _  | L  | <u></u>          | _            | <u>.                                    </u> | Ŀ  |     | <u> </u>   | 78         | ┡-       | ├        | <del> </del> | ╀╌           | 1-                                     | ┡        | ├  | <del> </del>                                     | ├-         | 1                                      |
| 200          | 乜                | 1                       | 1  | ·       |          | Ŀ  | _  | 1_               | <u> </u>     | <u> </u>                                     | _  |     | Ŀ          | 78         |          | <b> </b> | Ŀ            |              | l-                                     | ├-       | ⊢  | ├-   | ┝          | ÷                                      |
| <b>(E</b> 9) | ٧                |                         | l  |         | _        | Ŀ  | <u> </u>   | 丄                | 乚            | _  | _  | l   | <u> </u>   | 80         |          | ↓_       | ┡            | ļ.,          | ┡                                      | ┞-       | ├  | ┡  | ┞-         |  |
| 31           |                  | 1                       | 1  |         | Ŀ        |  |  | 乚                | <u></u>      | _  | Ľ  | Į   | L          | 81         | _        | <u> </u> | ↓_           | <u> </u>     | <b> </b> _                             | <b>!</b> | ┡  | ـ  | <b> </b>   | ٠                                      |
| 32           |                  |                         |    |         |          | L  | L.   |                  | 1            | <u>L</u>                                     | 止  | ļ.  | $\vdash$   | 82         |          | 1_       | <u> </u>     | 1_           | <b> </b>                               | ١        | 1  |  | ├-         | <u> </u>                               |
| 33           | $\mathbf{I}^{-}$ | $\mathbf{I}$            | J  |         | Ŀ        |  |  |                  |              |  | _  |     | Ŀ          | 63         | _        | ↓_       | 1_           | Ŀ            | ┞                                      | ļ        | <b> </b> _                                       |  | Ŀ          | -                                      |
| = 34         | F                | Ŧ                       | ₹  | Ξ       |          |  | ==   | <u> </u>         |              | ╘  | =  | -   | 丰          | 84         |          | =        | #            | ŧ=           | ⊨                                      | =        | =  | <del> </del> ≔                                   | =          | <b>=</b>                               |
| 35           | •                | T                       | I  | _       |          |  |  |                  |              | L  |  | Į . |            | 85         |          | L        | <b>1</b> .   | <del> </del> | ↓_                                     | ╙        | <b>!</b>   | 1  | <b> </b> - | <u>ا</u>                               |
| 30           | 1                | T                       | T  |         |          |  |  |                  |              |  | Ĺ  | ] . | L          | 86         | 1        | _        | 1_           | 1            | <b>!</b>                               | 1        | <del> </del> -                                   | 1  | <b> </b> _ | 1                                      |
| 30           | 7                | T                       | T  |         | Γ        |  | I.   |                  |              |  |  | J   |            | 87         |          | _        | L            | 1_           | $\perp$                                | 1_       | _  | $\perp$  | ↓_         | <u> </u>                               |
| 30           | 1                | $\top$                  | 7  |         | Т        | Т  | Τ.   | Τ                | Г            |  |  | ]   |            | 88         |          |          |              | L            |  |          |  | 1_   | Ŀ          | 乚                                      |
| 138          | 1                | 十                       | 7  |         | T        | Т  | Т  | Т                | Т            | Т  | Г  | 1   |            | 88         |          |          | $\mathbf{L}$ |              |  | Ĺ        | $oxed{oxed}$                                     |  | L          | 1_                                     |
| 40           |                  | +                       | 7  | _       | 1        | 1  | 1  |                  | 1            | Г  | T  | 1   | Г          | 80         |          | Т        | Т            | Γ            | Γ                                      | 1        |  |  |            |  |
| 19           | 4-               | +                       | +  |         | †÷       | ╁  | T  | 1                | +            | T  | T  | 1   |            | 91         | _        | +        | 十            | 1            | 1                                      |          | T  | Т  | Т          | Γ                                      |
|              |                  | - -                     | +  |         | ┢        | ╁╾   | +-   | +                | +-           | ╁  | <del> </del>                                 | ┨   | -          | 92         |          | +        | +            | T            | 1                                      | 1        | $\top$   | T  | 1.         | 1                                      |
| 42           |                  | ╬                       | -  |         | ╀        | ╁  | ╁  | +-               | ╁            | ╁╌   | ╀  | ┨.  | -          | 8          | _        | +        | +            | +-           | 十                                      | +-       | †  | †  | †          | r                                      |
| 45           |                  | +                       | 4  | _       | ╂        | +-   | ╁  | +-               | <del> </del> | +-   | +-   | ┨   | $\vdash$   | 8          |          | +-       | ╁.           | ╁            | +                                      | †        | †  | $t^{-}$  | †          | †                                      |
| 4            | <b>!</b>  -      | 4                       | 4  |         | 1-       | ₩  | 4-   | -                | <del> </del> | 1-   | <del> </del> -                               | ł   | -          | 8          |          | +        | ╁            | ╁            | +-                                     | ╬╌       | +-   | +  | ╁╌         | ╆÷                                     |
| 1            | 1                | 4-                      | _ļ |         | ╀        | 1-   | 4-   | +                | ╄-           | 1-   | +-   | 4   | -          |            |          | +-       | ╁╌           | ╁            | ╁╌                                     | +        | ╁╴   | +  | +-         | <del> </del>                           |
| 181          | 4_               | 4                       | 4  | _       | 1_       | 1_   | 4  | 4-               | 4            | ╂-   | ↓_   | ┨.  | 1          | 91         |          | ╁-       | +            | +            | +-                                     | 1        | +  | +-   | +-         | ╀                                      |
| 47           |                  |                         |    | _       | Ŀ        | Ŀ  | 1  | Ļ                | 1            | 1_   | 1_   | 1   | L          | 9          |          | 4        | +            | +            | 4_                                     | 4-       | 4-   | +  | +-         | ╀╌                                     |
| 748          |                  | $oldsymbol{\mathbb{L}}$ |    |         |          | Ĺ  | Ţ  | Ŀ                | L            |  | Ĺ  | 1   | _          | 81         |          | 4.       | 4            | 4_           | 4                                      | 4        | 4  | 4  | 4          | 1                                      |
| 41           |                  | $oldsymbol{\mathbb{I}}$ |    |         |          |  | I  | I                | L            |  | L  | L   |            | 8          |          | ┸        | 1_           | <u> </u>     | 4.                                     | ┸        | 4  | 4-   | 4-         | 1                                      |
| 50           | ٥Ī               | Т                       |    |         | Τ        | T  | $\mathbf{I}$                                     |                  | Ι.           | $\Gamma$                                     | $\mathbf{L}$                                 | ]   | L          | ΉC         | d_       | Ŀ        | 1            | _L           | _ـــــــــــــــــــــــــــــــــــــ |          | ┸  |  | 丄          | _ـــــــــــــــــــــــــــــــــــــ |

| _        |            |            | _ | _   | _ | _  | _ |          | _ | _        |   |   |   |  |   | _ |
|----------|------------|------------|---|-----|---|----|---|----------|---|----------|---|---|---|--|---|---|
| Clalm    |            |            | _ |     | _ | _, | _ |          | C | at       | 0 |   |   | _  | _ |   |
| Final    | Original   | :-         |   |     |   |    |   |          |   |          |   |   |   | į  |   |   |
|          | 101        |            | Γ |     | ٦ |    | Ī |          | Γ |          | 1 |   | Γ | -i   | _ |   |
|          | 102        |            | r |     | Ī |    | ľ |          | r |          | _ |   | ľ |  | _ | _ |
| _        | 103        |            | ľ |     | _ |    | ľ |          | ľ |          |   |   | Ī |  |   | _ |
|          | 104        |            | L |     |   |    |   |          | ľ |          |   |   | l |  |   |   |
|          | 105        |            |   |     |   |    |   | ٠        |   |          |   |   |   |  |   | _ |
|          | 106        |            | L |     |   |    | L |          | Ĺ |          |   |   |   |  |   |   |
| _        | 107        |            | L |     | L | _  | L |          | L |          | L |   | L |  | L | _ |
| _        | 106        |            | L | 4   | _ | 4  | Ļ |          | Ļ |          | Ļ | _ | L |  | L | _ |
| _        | 109        |            | Ļ | 4   | L | -  | Ļ | _        | ŀ | _        | L |   | ŀ | _  | L | _ |
| _        | 110<br>111 | _          | ┝ | 4   | ŀ | _  | Ļ | _        | ŀ |          | ŀ | 4 | Ļ | -  | _ | - |
| _        | 112        | -          | ┝ | -   | ┝ | -  | ŀ | _        | ŀ | -        | ŀ | _ | ┞ | -  | H |   |
| _        | 113        | -          | ŀ | -   | ۲ |    | ŀ |          | ŀ |          | H |   | ŀ | -  | ŀ | - |
|          | 114        | -          | H | ٦   | ۲ | _  | ŀ | _        | ŀ |          | H | - | ŀ | _  | ۲ | - |
|          | 115        | _          | r |     | ŀ | _  | r |          | t |          | r | • | r | ٦  | r | _ |
|          | 116        | -          | ŀ |     | ľ | _  | ľ |          | l |          | r | • | T |  | Ī | _ |
| _        | 117        |            |   |     | · |    | ľ |          | Ŀ | ٠        |   |   |   |  |   |   |
|          | 118        |            |   |     |   |    |   |          |   |          |   |   |   |  | Ŀ | _ |
|          | 119        |            |   |     |   |    | L |          |   |          | L | _ | L |  | L | _ |
|          | 120        |            | L |     | L | •  | L | _        | L |          | L |   | L |  | Ļ | _ |
|          | 121        |            | L |     | L |    | L |          | Ļ |          | L | _ | Ļ |  | Ļ | _ |
|          | 122        | Ŀ          | ļ | _   | Ļ | _  | Ļ | _        | ļ | _        | L | _ | ļ | _  | ŀ | _ |
| _        | 123        | <b> </b> - | ļ | _   | ŀ |    | ŀ | _        | ŀ |          | ┡ | _ | ł | _  | ŀ | - |
| _        | 125        |            | ł | -   | ŀ | -  | ł |          | ł | _        | ł | _ | t |  | L | - |
| -        | 126        |            | t | _   | ł | _  | t | _        | t |          | t | _ | t |  | l | - |
| _        | 127        |            | t |     | t |    | İ | _        | t | _        | t | , | t |  | Ī | _ |
| _        | 128        |            | Ť |     | İ |    | İ |          | 1 |          | Ī |   | I |  | I |   |
|          | 129        |            | Ι |     | I | _  | I | _        | 1 | _        | Į | _ | ļ | <u>.                                    </u> | ļ | _ |
| _        | 130        | _          | I |     | ۱ | _  | ļ | _        | 1 |          | ļ |   | ļ |  | ł | _ |
|          | 131        |            | 1 |     | ļ | _  | 1 |          | 4 |          | ł | _ | ł | _  | ł | - |
|          | 132        |            | 1 | _   | ł | _  | ł |          | 4 |          | ł | _ | ł | _  | ł | - |
|          | 13:        |            | 4 |     | ł |    | ł | _        | 1 |          | ł |   | t |  | ł | - |
| ٠        | 13         |            | ŧ | === | ŧ |    | t |          | 1 |          | t | ^ | t | -  | İ |   |
| -        | 130        | 1          | 1 | _   | t | _  | 1 | _        | 1 |          | 1 | _ | 1 |  | Ī | _ |
|          | 13         | ╁╴         | 1 | _   | İ | _  | 1 | _        | 1 | •        | 1 |   | ] |  | l | _ |
| _        | 130        | 3          | 1 |     | 1 |    | 1 |          |   | ·        | I | _ | _ |  | 1 | _ |
|          | 13         |            |   |     |   |    |   |          |   | _        | 1 | _ | 4 |  | 1 | _ |
|          | 140        |            |   |     |   |    |   |          |   | L        | 1 | _ | 4 | _  | 1 | _ |
|          | 14         | <u> </u>   |   |     |   |    |   | L        |   |          | 4 |   | 4 |  | 4 | _ |
|          | . 14       | 4          | • |     | ] | Ŀ  | _ | <u>-</u> | _ | L        | 4 | _ | 4 | _  | 1 | - |
| Ļ        | 14         |            | _ |     | 4 | _  | 4 | -        | 4 | -        | 4 | _ | 1 | _  | 1 | - |
| L        | . 14       | 1          | 4 | _   | 4 | -  | _ | -        | 4 | $\vdash$ | ┨ | _ | d | _  | 1 | - |
| L        | 14         | 3          | 4 | _   | - | -  | - | ۳        | - | +        | 1 |   | 1 | _  | 1 | _ |
| -        | 14         |            | 4 | -   | 4 | ┝  | _ | H        | _ | 1        | 1 | ^ | ۱ |  | ] | _ |
| $\vdash$ | 14         |            | - | -   |   | ┝  |   | H        | - | 1        | 1 |   | 1 |  | J |   |
| H        | 14         |            | - | ┝   |   | H  |   | Τ        | _ | Γ        | 1 |   | ] |  |   | _ |
| H        | 15         |            | - | Н   | - |    | _ |          | _ |          | ] |   |   |  |   | L |
| ٠        |            |            | _ | _   | _ | _  | - |          | _ |          |   |   |   |  |   |   |